

List Of Subjects Allocated						
Subject No	Subject Name	Faculty Name	Ltp	Credits	Slot	Room
EC12001	ELECTRONIC SYSTEMS	Anindya Sundar Dhar,Pradip Mandal,Tarun Kanti Bhattacharyya	2-0-2	3	P,S31,S32,S33	,NR311
EC21005	NETWORK THEORY	Vivek Dixit	3-1-0	4	D41,D42,D43,D44	
EC21008	ANALOG ELECTRONIC CIRCUITS	Tarun Kanti Bhattacharyya	3-1-0	4	F41,F42,F43,F44	
EC21101	BASIC ELECTRONICS	Bratin Ghosh,Prasanta Kumar Guha,Sudipta Mukhopadhyay	3-1-0	4	C41,C42,C43,C44	
EC21103	INTRODUCTION TO ELECTRONICS	Bratin Ghosh,Sudipta Mukhopadhyay,Prasanta Kumar Guha	3-1-0	4	C41,C42,C43,C44	
EC21107	SEMICONDUCTOR DEVICES	Aniket Singha	3-1-0	4	E41,E42,E43,E44	
EC21201	BASIC ELECTRONICS	Shyamal Kumar Das Mandal,Prasanta Kumar Guha,Bratin Ghosh,Syamsundar De,Indrajit Chakrabarti,Debanjan Das,Sudipta Mukhopadhyay,Prasun Mishra	3-1-0	4	C41,C42,C43,C44,F41,F42,F43,F44,V41,V42,V43,V44	NR111,NR112,NR221,NR222,NR321
EC21203	NETWORK THEORY	Sharba Bandyopadhyay,Vivek Dixit	3-1-0	4	C41,C42,C43,C44,D41,D42,D43,D44	F116,NR412
EC21205	SEMICONDUCTOR DEVICES	Aniket Singha	3-1-0	4	E41,E42,E43,E44	F116
EC21206	ELECTROMAGNETIC ENGINEERING	Sarang Pendharker	3-1-0	4	F41,F42,F43,F44	NR311
EC21207	ANALOG ELECTRONIC CIRCUITS	Tarun Kanti Bhattacharyya	3-1-0	4	F41,F42,F43,F44	F116
EC29001	BASIC ELECTRONICS LAB.	Subhadip Mukherjee,Mrityunjoy Chakraborty,Mrityunjoy Chakraborty,Bratin Ghosh,Sudipta Mukhopadhyay,Bratin Ghosh,Sudipta Mukhopadhyay,Prasanta Kumar Guha	0-0-3	2	J,L,N,X41,X42,X43	
EC29003	INTRODUCTION TO ELECTRONICS LAB.	Mrityunjoy Chakraborty,Subhadip Mukherjee,Prasanta Kumar Guha,Sudipta Mukhopadhyay,Mrityunjoy Chakraborty,Bratin Ghosh,Sudipta Mukhopadhyay,Bratin Ghosh	0-0-3	2	J,L,N,X41,X42,X43	
EC29004	DEVICES LABORATORY	Basudev Lahiri,Aniket Singha,Basudev Lahiri,Aniket Singha	0-0-3	2	L,N	
EC29005	NETWORK THEORY LAB.	Vivek Dixit,Debashis Sen,Vivek Dixit,Debashis Sen	0-0-3	2	N,P	
EC29008	ANALOG CIRCUITS LAB.	Gourab Dutta,Prasanta Kumar Guha,Gourab Dutta,Tarun Kanti Bhattacharyya	0-0-3	2	J,X41,X42,X43	
EC29201	BASIC ELECTRONICS LABORATORY	Bratin Ghosh,Prasanta Kumar Guha,Prasun Mishra,Rajarshi Roy,Rajarshi Roy,Shailendra Kumar Varshney,Mrityunjoy Chakraborty,Mrityunjoy Chakraborty,Subhadip Mukherjee,Sudipta Mahapatra,Sudipta Mahapatra,Sudipta	0-0-3	2	J,K,L,M,N,O,Q,R,X	IN DEPT. ,IN DEPT.

		Mukhopadhyay,Sudipta Mukhopadhyay,Jithin R,Indrajit Chakrabarti,Gourab Dutta,Bratin Ghosh,Basudev Lahiri				
EC29203	NETWORK THEORY LABORATORY	Debashis Sen,Arijit De,Arijit De,Ritwik Kumar Layek,Ritwik Kumar Layek,Debashis Sen,Vivek Dixit,Vivek Dixit	0- 0- 3	2	K,L,N,P	
EC29205	DEVICES LABORATORY	Aniket Singha,Aniket Singha,Basudev Lahiri,Basudev Lahiri	0- 0- 3	2	L,N	
EC29207	ANALOG CIRCUITS LABORATORY	Prasanta Kumar Guha,Gourab Dutta,Gourab Dutta,Tarun Kanti Bhattacharyya	0- 0- 3	2	J,X41,X42,X43	
EC31001	ANALOG COMMUNICATION	Goutam Das	3- 1- 0	4	D41,D42,D43,D44	
EC31005	RF & MICROWAVE ENGINEERING	Arijit De	3- 1- 0	4	C41,C42,C43,C44	F142
EC31008	DIGITAL SIGNAL PROCESSING	Goutam Saha	3- 1- 0	4	E41,E42,E43,E44	
EC31201	DIGITAL SIGNAL PROCESSING- I	Goutam Saha	3- 1- 0	4	E41,E42,E43,E44	F142
EC31203	COMMUNICATION-I	Goutam Das	3- 1- 0	4	D41,D42,D43,D44	F142
EC31205	ALGORITHMS	Debashis Sen	3- 1- 0	4	F41,F42,F43,F44	F142
EC39001	ANALOG COMMUNICATIONS LAB.	Jithin R,Goutam Das,Goutam Das,Jithin R	0- 0- 3	2	N,X41,X42,X43	
EC39005	MICROWAVE LABORATORY	Amitabha Bhattacharya,Rajat Roy,Rajat Roy,Rajat Roy,Mrinal Kanti Mandal,Amitabha Bhattacharya	0- 0- 3	2	J,L,P	
EC39006	DSP LABORATORY	Goutam Saha,Subhadip Mukherjee,Subhadip Mukherjee,Goutam Saha	0- 0- 3	2	N,P	
EC39201	DSP LABORATORY	Subhadip Mukherjee,Goutam Saha,Subhadip Mukherjee,Goutam Saha	0- 0- 3	2	N,P	
EC47003	PROJECT-I	Basudev Lahiri	0- 0- 6	4		
EC48001	INDUSTRIAL TRAINING	Mrinal Kanti Mandal,Subhadip Mukherjee	0- 0- 0	2		
EC48201	SUMMER INTERNSHIP	Subhadip Mukherjee,Mrinal Kanti Mandal	0- 0- 0	2		
EC57003	PROJECT	Gourab Dutta	0- 0- 15	12		
EC58201	SUMMER INTERNSHIP	Subhadip Mukherjee,Mrinal Kanti Mandal	0- 0- 0	2		
EC60003	SYSTEMS BIOLOGY: MODELING AND CONTROL	Saumik Bhattacharya,Ritwik Kumar Layek	3- 0- 0	3	S31,S32,S33	A12
EC60007	COMPUTATIONAL NEUROSCIENCE	Sharba Bandyopadhyay	3- 0- 0	3		
EC60011	DATA STRUCTURE & OBJECT REPRESENTATION	Raja Datta	3- 1- 0	4	F41,F42,F43,F44	NC344
EC60013	ADVANCED COMPUTER SYSTEM ARCHITECTURE	Sudipta Mahapatra	3- 1- 0	4	U41,U42,U43,U44	NC242

EC60021	OPTICAL FIBRES, COMPONENTS AND DEVICES	Shailendra Kumar Varshney	3-1-0	4	F41,F42,F43,F44	A12
EC60023	OPTICAL COMMUNICATION	Shailendra Kumar Varshney	3-1-0	4	V41,V42,V43,V44	A12
EC60045	ANALYTICAL AND COMPUTATIONAL TECHNIQUES IN ELECTROMAGNETICS	Rajat Roy	3-1-0	4	D41,D42,D43,D44	A12
EC60085	DIGITAL SIGNAL PROCESSING AND APPLICATIONS	Arijit De	3-1-0	4	V41,V42,V43,V44	F3
EC60101	SATELLITE COMMUNICATIONS SYSTEMS	Rajarshi Roy	3-0-0	3	H31,H32,H33	NR222
EC60291	ARCHITECTURAL DESIGN OF ICS	Anindya Sundar Dhar	3-0-0	3	G31,G32,G33	NC343
EC60297	VLSI INTERCONNECTS	Sarang Pendharker	3-0-0	3	S31,S32,S33	NC341
EC60305	ACTIVE AND PASSIVE RF COMPONENTS	Mrinal Kanti Mandal	3-0-0	3	A31,A32,A33	A12
EC60307	ADVANCED SEMICONDUCTOR DEVICES	Basudev Lahiri	3-0-0	3	A31,A32,A33	NC341
EC60309	VLSI PROCESS TECHNOLOGY	Gourab Dutta	3-0-0	3	B31,B32,B33	NC341
EC60503	EMBEDDED SYSTEMS DESIGN	Indrajit Chakrabarti	3-1-0	4	U41,U42,U43,U44	F3
EC61201	IMAGE AND VIDEO PROCESSING	Prabir Kumar Biswas	3-1-0	4	D41,D42,D43,D44	NR222
EC61203	FOUNDATIONS OF LEARNING THEORY	Ritwik Kumar Layek	3-1-0	4	C41,C42,C43,C44	NR422
EC61205	COMMUNICATION NETWORKS	Amitalok Jayant Budkuley	3-1-0	4	E41,E42,E43,E44	F3
EC61207	STATISTICAL SIGNAL PROCESSING	Subhadip Mukherjee	3-1-0	4	D41,D42,D43,D44	F3
EC61209	ADVANCED ELECTROMAGNETIC ENGINEERING	Amitabha Bhattacharya	3-1-0	4	C41,C42,C43,C44	A12
EC61211	PATTERN RECOGNITION AND MACHINE INTELLIGENCE	Saumik Bhattacharya	3-1-0	4	E41,E42,E43,E44	NR221
EC61213	ADVANCED DIGITAL COMMUNICATION	Jithin R	3-1-0	4	C41,C42,C43,C44	F3
EC61215	ANALOG AND MIXED-SIGNAL CIRCUITS	Pradip Mandal	3-1-0	4	C41,C42,C43,C44	NC444
EC61405	VLSI FOR TELE-COMMUNICATION	Mrityunjoy Chakraborty	3-0-0	3	S31,S32,S33	R32
EC67223	PROJECT - 2	Pradip Mandal	0-0-0	16		
EC67323	PROJECT - 2	Mrinal Kanti Mandal	0-0-0	16		
EC67423	PROJECT - 2	Amitalok Jayant Budkuley	0-0-0	16		
EC67523	PROJECT - 2	Saumik Bhattacharya	0-0-0	16		
EC68221	SUMMER INTERNSHIP	Mrinal Kanti Mandal,Subhadip Mukherjee	0-0-6	4		
EC68321	SUMMER INTERNSHIP	Subhadip Mukherjee,Mrinal Kanti	0-0-	4		

		Mandal	6			
EC68421	SUMMER INTERNSHIP	Mrinal Kanti Mandal,Subhadip Mukherjee	0-0-6	4		
EC68521	SUMMER INTERNSHIP	Subhadip Mukherjee,Mrinal Kanti Mandal	0-0-6	4		
EC69019	RF AND MICROWAVE CIRCUITS LABORATORY	Sarang Pendharker,Mrinal Kanti Mandal	0-0-3	2	X	
EC69207	SEMINAR-I	Shailendra Kumar Varshney,Indrajit Chakrabarti	0-0-3	2	X	
EC69209	DESIGN AND SIMULATION LABORATORY: COMMUNICATION SYSTEMS	Amitalok Jayant Budkuley,Raja Datta	0-0-3	2	L	
EC69211	IMAGE AND VIDEO PROCESSING LABORATORY	Saumik Bhattacharya,Saumik Bhattacharya,Prabir Kumar Biswas,Prabir Kumar Biswas	0-0-3	2	N,P	
EC69213	VLSI CIRCUITS AND SYSTEMS LABORATORY	Anindya Sundar Dhar,Anindya Sundar Dhar,Pradip Mandal,Pradip Mandal	0-0-3	2	L,X41,X42,X43	
EC69307	SEMINAR-I	Amitabha Bhattacharya,Mrinal Kanti Mandal	0-0-3	2	N	
EC69407	SEMINAR-I	Raja Datta,Amitalok Jayant Budkuley	0-0-3	2	X	
EC69507	SEMINAR-I	Prabir Kumar Biswas,Saumik Bhattacharya	0-0-3	2	X	